

Title (en)

METHOD AND SYSTEM FOR ASSISTING A DRIVER IN THE EVENT OF A ROAD DEPARTURE

Title (de)

VERFAHREN UND SYSTEM ZUR UNTERSTÜTZUNG EINES FAHRERS BEIM VERLASSEN EINER STRASSE

Title (fr)

PROCÉDÉ ET SYSTÈME D'ASSISTANCE À UN CONDUCTEUR EN CAS DE SORTIE DE ROUTE

Publication

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Application

EP 18194006 A 20180912

Priority

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Abstract (en)

The present invention relates to a method for assisting a driver of a host vehicle (100) in the event of a road departure. Collecting (S102) a set of drive parameter values, wherein each drive parameter is indicative of a present driving condition parameter for the vehicle. Calculating (S104) a collective road departure value based on the set of drive parameter values. When the road departure value exceeds a road departure threshold value, adapt (S106) at least one of the speed of the vehicle or the steering torque applied by the steering control system (202) to the steerable wheels of the vehicle, until the road departure value is below the road departure threshold value.

IPC 8 full level

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Citation (search report)

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